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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/685,328
Filing Date	October 15, 2003
First Named Inventor	THORNTON, Ronan
Art Unit	3738
Examiner Name	SNOW, Bruce Edward
Attorney Docket Number	PA1592

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☑ Amendment/Reply
  - ☑ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
  - ☐ Landscape Table on CD
- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☑ Other Enclosure(s) (please Identify below):
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Medtronic Vascular, Inc.		
Signature	Catherine Maresh		
Printed name	Catherine C. Maresh		
Date	December 21, 2004	Reg. No.	35,268

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Signature			
Typed or printed name	Kimberly Melvin	Date	December 21, 2004

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By: _____
Kimberly Melvin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.	:	10/685,328	Confirmation No.:	5039
Applicant	:	THORNTON, Ronan		
Filed	:	October 15, 2003		
TC/A.U.	:	3738		
Examiner	:	Bruce Edward SNOW		
Docket No.	:	PA1592		
Customer No.	:	28390		
Title	:	Stent With Increased Longitudinal Flexibility and Scaffolding		

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RESPONSE AFTER FINAL

Sir:

In response to the final office action mailed October 22, 2004, reconsideration of the above-identified application as set forth below. Favorable consideration and entry of this response is respectfully requested.

The pending Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.